

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-------|------------------|---------|------------------|
| S1 | 30 | ("5827171" "4522195" "3860968" "6685621" "6610004" "6545384" "6530876" "6464655" "6428464" "6406422" "6390969" "6387037" "6376971" "6299575" "6264601" "6249076" "6245007" "6228018" 61495T8 "6084321" "6074365" "5941813" "5865721" "5613935" "5578012" "5389222" "5360445" "5352180" "5250167" "4957504" "4175264").pn. | USPAT | OR | OFF | 2005/10/24 11:00 |
| S2 | 2 | S1 and umbrella | USPAT | OR | OFF | 2005/10/24 11:00 |
| S3 | 10 | (US-6545384-\$ or US-6376971-\$ or US-6264601-\$ or US-6249076-\$ or US-5827171-\$ or US-5389222-\$ or US-5250167-\$ or US-4522195-\$ or US-3860968-\$ or US-5941813-\$). did. | USPAT | OR | OFF | 2005/10/24 13:28 |
| S4 | 951 | 600/16 | USPAT | OR | OFF | 2005/10/24 14:12 |
| S5 | 486 | 600/17 | USPAT | OR | OFF | 2005/10/24 14:12 |
| S6 | 558 | 600/18 | USPAT | OR | OFF | 2005/10/24 14:12 |
| S8 | 38 | 623/3.11 | USPAT | OR | OFF | 2005/10/24 14:12 |
| S9 | 37 | 623/3.16 | USPAT | OR | OFF | 2005/10/24 16:15 |
| S10 | 19 | 623/3.17 | USPAT | OR | OFF | 2005/10/24 16:10 |
| S11 | 19 | 623/3.17 | USPAT | OR | OFF | 2005/10/24 16:15 |
| S12 | 148 | 623/3.1 | USPAT | OR | OFF | 2005/10/24 16:15 |
| S13 | 951 | 600/16 | USPAT | OR | OFF | 2005/10/26 11:16 |
| S14 | 64 | 600/16 and "shape memory" | USPAT | OR | OFF | 2005/10/26 11:17 |
| S15 | 43 | 600/16 and "shape memory" and assist | USPAT | OR | OFF | 2005/10/26 11:25 |
| S16 | 35 | 600/16 and umbrella | USPAT | OR | OFF | 2005/10/26 13:40 |
| S17 | 486 | 600/17 | USPAT | OR | OFF | 2005/10/26 13:41 |
| S18 | 6 | 600/17 and umbrella | USPAT | OR | OFF | 2005/10/26 13:41 |
| S19 | 157 | 600/17 and expand\$3 and contract\$3 | USPAT | OR | OFF | 2005/10/26 13:42 |
| S20 | 133 | 600/17 and expand\$3 and contract\$3 and @py<"2004" | USPAT | OR | OFF | 2005/10/26 13:56 |
| S21 | 158 | 600/18 and expand\$3 and contract\$3 and @py<"2004" | USPAT | OR | OFF | 2005/10/26 14:19 |
| S22 | 116 | umbrella and medical adj device | USPAT | OR | OFF | 2005/10/26 14:21 |
| S23 | 87 | umbrella and medical adj device and @py<"2004" | USPAT | OR | OFF | 2005/10/26 14:21 |

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|-----|-----|--|-------|----|-----|------------------|
| S24 | 24 | (US-3860968-\$ or US-4522195-\$ or US-5250167-\$ or US-5389222-\$ or US-5827171-\$ or US-5941813-\$ or US-6228018-\$ or US-6249076-\$ or US-6264601-\$ or US-6376971-\$ or US-6468200-\$ or US-6545384-\$ or US-6579223-\$ or US-6210318-\$ or US-6793618-\$ or US-6165119-\$ or US-5337754-\$ or US-6533716-\$ or US-5928132-\$ or US-5910124-\$ or US-5176619-\$ or US-5397349-\$ or US-6893431-\$ or US-6638294-\$), did. | USPAT | OR | OFF | 2005/10/26 15:21 |
| S25 | 10 | (US-6545384-\$ or US-6376971-\$ or US-6264601-\$ or US-6249076-\$ or US-5827171-\$ or US-5389222-\$ or US-5250167-\$ or US-4522195-\$ or US-3860968-\$ or US-5941813-\$), did. | USPAT | OR | OFF | 2005/10/26 15:21 |
| S26 | 14 | S24 not S25 | USPAT | OR | OFF | 2005/10/26 15:22 |
| S27 | 14 | (US-6893431-\$ or US-6793618-\$ or US-6638294-\$ or US-6579223-\$ or US-6533716-\$ or US-6468200-\$ or US-6228018-\$ or US-6210318-\$ or US-6165119-\$ or US-5928132-\$ or US-5910124-\$ or US-5397349-\$ or US-5337754-\$ or US-5176619-\$), did. | USPAT | OR | OFF | 2005/10/26 15:22 |
| S28 | 1 | "6051236".pn. | USPAT | OR | OFF | 2005/10/27 14:36 |
| S29 | 951 | 600/16 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S30 | 486 | 600/17 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S31 | 558 | 600/18 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S32 | 38 | 623/3.11 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S33 | 37 | 623/3.16 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S34 | 19 | 623/3.17 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S35 | 148 | 623/3.1 | USPAT | OR | OFF | 2005/10/28 13:05 |
| S36 | 0 | (S29 S30 S31 S32 S33 S34 S35) and bag near (nitinol or "shape memory") | USPAT | OR | OFF | 2005/10/28 13:06 |
| S37 | 10 | (S29 S30 S31 S32 S33 S34 S35) and bag and (nitinol or "shape memory") | USPAT | OR | OFF | 2005/11/01 11:18 |
| S38 | 88 | "shape memory actuator" | USPAT | OR | OFF | 2005/11/01 11:20 |
| S39 | 77 | "shape memory actuator" and @py<"2004" | USPAT | OR | OFF | 2005/11/01 11:20 |